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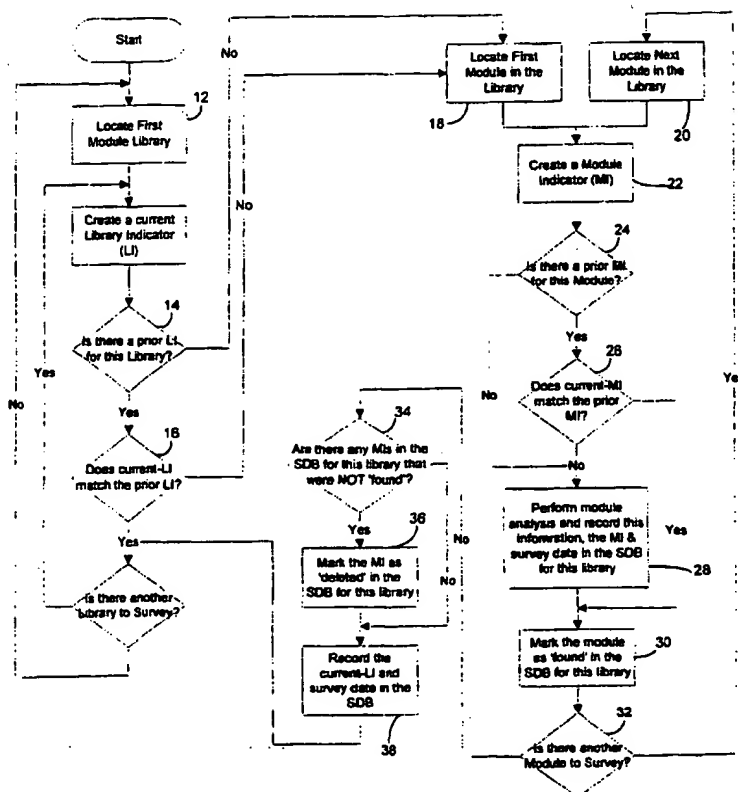
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(54) Title: CONTINUOUS INVENTORYING MONITOR



(57) Abstract: A method and apparatus for surveying the storage devices of a computer system to generate a list of software module names stored on the storage devices in order to produce an inventory of the module names. The inventorying/surveying process is carried out on a continuous basis so that virtually at all times the list of module names is up to date with the current status of the modules that are stored on the storage devices. The surveying is carried out by one of a variety of processes including constant surveying of module names stored by comparison to an immediately preceding survey. Another approach carries out the surveying by monitoring usage of load modules. A third approach interacts by creating hooks and vectors with the software that is responsible for recording the addition, deletion, or modification of modules on the computer system.

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# INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06F9/445 G06F9/44 G06F11/34

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 499 340 A (BARRITZ ROBERT) 12 March 1996 (1996-03-12)  column 2, line 36 -column 3, line 43 column 4, line 28 -column 5, line 49 column 6, line 36 - line 51 column 7, line 32 -column 8, line 10 column 8, line 54 -column 9, line 32 column 10, line 66 -column 11, line 10	1-5,8,9, 13-17, 19,22, 26,27
A	US 5 581 764 A (FITZGERALD ALBION J ET AL) 3 December 1996 (1996-12-03) column 18, line 43 - line 67	6,7,20, 21

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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